

SEQUENCE LISTING

<110> SmithKline Beecham Corporation

<120> THIOPHENE COMPOUNDS

<130> PU4870

<140> PCT/US03/24272

<141> 2003-08-04

<150> 60/402,008

<151> 2002-08-08

<160> 2

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 11

<212> PRT

<213> baculovirus infected T.ni cells

<400> 1

Met Lys Lys Gly His His His His His Asp
1 5 10

<210> 2

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> optimized PLK peptide substrate

<400> 2

Ser Phe Asn Asp Thr Leu Asp Phe Asp
1 5